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8/31/2007

TEXAS INSTRUMENTS INCORPORATED
PO BOX 655474, M/S 3999
DALLAS, TX 75265

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Joanna C. Smith (Depositor's name)
/Joanna C. Smith/ (Signature)
7/03/2007 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/644,489	8/20/2003	David J. Love	TI-35082	7404

TITLE OF INVENTION: Channel Norm-Based Ordering and Whiteden Decoding for MIMO-Communication Systems

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1,400	\$300	0	\$1,700	8/31/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
J. Corielus	2611	375-340000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.303)

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/42) attached.
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2. For printing on the patent front page, as:

- (1) the names of up to 3 registered patent attorneys or agents (if, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Steven A. Shaw

2 W. James Brady

3 Frederick J. Teelcky, Jr.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, this document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

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Please check the appropriate assignee category or categories (will not be printed on the patent)

- 4a. The following fee(s) are enclosed:
- ☐ Issue Fee
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5. Change in Entity Status (from status indicated below)

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(c)(2).
- The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.
- NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

/Steven A. Shaw/

Date

Typed or printed name

Steven A. Shaw

Registration No.

39 368

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